

Delete line 13.

IN THE CLAIMS:

On page 1 of the claims, delete line 1, and insert:
--What Is Claimed Is--.

Please cancel claims 1-8 of the underlying PCT application, without prejudice. Please also cancel, without prejudice, claims 1-6 in the annex to the International Preliminary Examination Report.

Please add the following new claims.

7. (New) An at least dual-channel homogeneous-redundancy-based electronic device, comprising:
 - at least one certified channel; and
 - at least one non-certified channel sufficiently free of systematic errors, a queriable signal provided for each of the at least one certified channel and the at least one non-certified channel, one of a first flag and a second flag being detectable when the signal is queried, the first flag denoting a certified channel, the second flag denoting a non-certified channel, the electronic device operating only if the first flag is detected at least once.
8. (New) The electronic device according to claim 7, wherein the electronic device includes a dual-channel homogenous redundancy based programmable logic circuit.
9. (New) The electronic device according to claim 7, wherein flags corresponding to each of the at least one certified channel and the at least one non-certified channel are queried, via the signal, in a sequence.

10. (New) The device according to claim 7, wherein the flag of the at least one non-certified channel is changed from the second flag to the first flag after a predefined period of time, the predefined period of time being error-free.

11. (New) A method for operating an at least dual-channel homogeneous-redundancy-based electronic device, comprising the steps of:

querying a signal corresponding to each of at least one certified channel and at least one non-certified channel, the at least one certified channel being sufficiently free of systematic errors;

detecting one of a first flag and a second flag via the signal, the first flag denoting a certified channel, the second flag denoting a non-certified channel; and

starting the electronic device only after detecting the first flag at least once.

12. (New) The method according to claim 11, wherein the electronic device includes a dual-channel homogenous redundancy based programmable logic circuit.

13. (New) The method according to claim 12, wherein the step of querying further comprises the step of:

querying flags corresponding to the at least one certified channel and the at least one non-certified channel via the signal, in a sequence.

14. (New) The method according to claim 12, further comprising the step of:

changing the flag of the at least one non-certified channel from the second flag to the first flag after a predefined period of time, the predefined period of time being error-free.